

IN THE SPECIFICATION:

Please amend the specification as listed below.

Please replace the paragraph beginning at page 4, line 8 with the following replacement paragraph:

In one embodiment, DCI may include ~~XML-capable~~ eXtensible Markup Language (XML) capable software applications on a peer-to-peer network. A source application on a first computer system may generate a message intended for a second computer system. Using DCI, the message may be translated from an original, internal, or other native format to a portable format (e.g., XML) on the first computer system, thereby generating a portable (e.g., XML) message. The portable message may include metadata which comprise identifying characteristics of the source application. The portable message may be sent from the first computer system to a second computer system using peer-to-peer message passing between the first computer system, the second computer system, and optionally one or more intermediary computer systems. After being received at the second computer system, the portable message may be routed using DCI to an appropriate target application based on the metadata.

Please replace the paragraph beginning at page 4, line 20 with the following replacement paragraph:

In one embodiment, DCI may include small, network-unaware applications called "peerlets." Peerlets may be suitable for applications including chat, shared whiteboard, and other collaborative applications. A peerlet on a first computer system may generate a message (including collaborative data such as chat text or whiteboard graphics) and send the message to the distributed computing infrastructure using an ~~API~~ Application Programming Interface (API). The DCI may translate the message from an original or native format to a portable format (e.g., XML), thereby generating a portable (e.g., XML) message, wherein the portable message comprises metadata which comprise identifying

characteristics of the source peerlet. The portable message may then be sent from the first computer system to a second computer system using peer-to-peer message passing between the first computer system, the second computer system, and optionally one or more intermediary computer systems;. After the portable message is received at the second computer system, DCI may route the portable message to a target peerlet on the second computer system based on the metadata. Like the source peerlet, the target peerlet is configured to communicate using the API to the distributed computing infrastructure API.

Please replace the paragraph beginning at page 6, line 24 with the following replacement paragraph:

In one embodiment, DCI may include a system and method for automatic software retrieval on a peer-to-peer network. Software may be sent from a first computer system to one or more remote computer systems along with instructions for automatically installing the software at the remote computer systems. The instructions for deploying the software may comprise one or more messages in a portable format (e.g., XML). Using DCI, the instructions for installing the software may be ~~translayed~~ translated from the portable format to an executable format at each of the one or more remote computer systems, thereby generating executable instructions. The executable instructions may then be executed to install the software at each of the one or more remote computer systems.